

Outreach Education

Black Canyon of the Gunnison National Park
Curecanti National Recreation Area

National Park Service



"A Geologic Phenomenon", Fourth Grade Field Trip, Chasm View Nature Trail

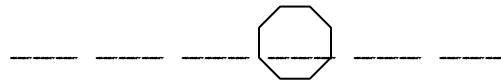
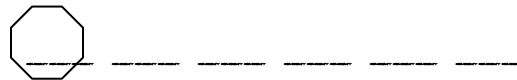
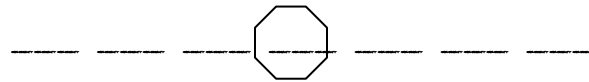
Name: _____

I am a pioneer who can climb the walls of the Black Canyon.

I am a creature so powerful and strong that I can turn rock into soil.

I am tough, yet I can only survive where the air is clean.

WHO AM I? CAN YOU FIND ME?



WHO AM I? _____

CONGRATULATIONS!
YOU'RE A GEOLOGIC DETECTIVE!

Outreach Education

Black Canyon of the Gunnison National Park
Curecanti National Recreation Area

National Park Service



"A Geologic Phenomenon", Fourth Grade Field Trip, Warner Point Nature Trail

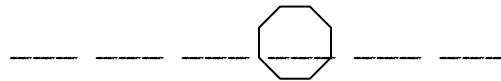
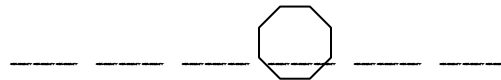
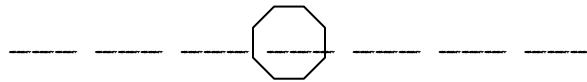
Name: _____

I am a pioneer who can climb the walls of the Black Canyon.

I am a creature so powerful and strong that I can turn rock into soil.

I am tough, yet I can only survive where the air is clean.

WHO AM I? CAN YOU FIND ME?



WHO AM I? _____

CONGRATULATIONS!
YOU'RE A GEOLOGIC DETECTIVE!

Clues should be cut, numbered, marked with a red X, and hidden by chaperones (secretly) at each stop.

1 The study of rocks, the earth, and the processes which shape the earth is called _____.

2 Volcanic activity, like that of the San Juans and the West Elks, forms a type of rock called _____.

3 A type of sedimentary rock, formed at the bottom of an ancient sea that covered Colorado millions of years ago.

4 One of several tests that geologists use to identify minerals is the _____ scale.

5 The walls of the Black Canyon are made of this type of rock, which is formed through intense heat or pressure.

6 Thanks to this passionate and dedicated person, the Black Canyon of the Gunnison became a national monument in 1933, and a national park in 1999. Now people from all over the United States and the world come to admire this unique geologic phenomenon.